

February 23, 1999

Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: Daron Haddock, Permit Supervisor

Re: Volume 9 Hydrologic Section: Appendix A, PacifiCorp, Des-Bee-Dove mines, ACT/015/017, Deer Greek Mine, ACT/015/018, Cottonwood Mine, ACT/015/019

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits a seven "clean" copies of Volume 9 Hydrologic Section: Appendix A for the following mines: Cottonwood Mine Act/015/019, Deer Creek Mine Act/015/018 and Des-Bee-Dove mines Act/015/017 as requested in your letter dated January 4, 1999. Volume 9 Appendix A was revised on December 11, 1998 to resolve conflicts identified during recent reviews between the quality sampling schedule and monitoring table.

Enclosed is seven clean copies of the following information:

Volume 9: Hydrologic Section - Appendix A

≈ Replace Appendix A

If you have any questions or concerns regarding this submittal, please feel free to contact myself at 687-4720 or Dennis Oakley at 687-4825.

Sincerely,

Charles A. Semborski

Geology/Permitting Supervisor

CAS/cas

cc:

Blake Webster (InterWest Mining Company) Carl Pollastro (Energy West Mining Company) Dennis Oakley (Energy West Mining Company)

File

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APPLICATION FOR PERMIT PROCESSING							
Permit Change □	New Permit □	Renewal □	Transfer □	Exploration	Bond Release □	Permit Number: ACT/015/018	
Title of Proposal: ACT/015/017, Deer	Amendment, Volume Creek Mine, ACT/0	Mine:Des-Bee-Dove/Deer Creek/Cottonwood mines					
Permittee: PACIFICORP							
Description, include reason			t: Revisions to	Volume 9: Hy	drologic Section	Appendix A (redline removed from	

Hydrologic Monitoring Schedule)

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist. □ Yes ₩ No 1. Change in the size of the Permit Area? acres □ increase □ decrease acres Disturbed Area? □ Yes **₩** No 2. Is the application submitted as a result of a Division Order? DO # 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area? □ Yes ₽ No □ Yes ₩ No 4. Does application include operations in hydrologic basins other than as currently approved? 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond? □ Yes V No □ Yes ♥ No 6. Does the application require or include public notice/publication? □ Yes ₩ No 7. Does the application require or include ownership, control, right-of-entry, or compliance information? □ Yes **V** No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling? □ Yes No No 9. Is the application submitted as a result of a Violation? NOV # □ Yes No No 10. Is the application submitted as a result of other laws or regulations or policies? Explain: □ Yes No No 11. Does the application affect the surface landowner or change the post mining land use? □ Yes ₩ No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?) Yes Yes □ No 13. Does the application require or include collection and reporting of any baseline information? □ Yes ♥ No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area? □ Yes No No 15. Does application require or include soil removal, storage or placement? □ Yes No No 16. Does the application require or include vegetation monitoring, removal or revegetation activities? □ Yes **Æ** No 17. Does the application require or include construction, modification, or removal of surface facilities? ■ Yes □ No 18. Does the application require or include water monitoring, sediment or drainage control measures? □ Yes No No 19. Does the application require or include certified designs, maps, or calculations? □ Yes No No 20. Does the application require or include subsidence control or monitoring? □ Yes No No 21. Have reclamation costs for bonding been provided for? □ Yes No No 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream? □ Yes No No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, dertakings, and oligations, herein. (R645-301-123)

Charles A. Semborski - Geology/Permitting Supervise Signed - Name - Position

My Commission Expires:
Attest: STATE OF
COUNTY OF

NOTARY PUBLIC **B**arbara J. Ada**m**s 15 North Main Huntington, Utah 84528 My Commission Expires October 13, 2000 STATE OF UTAH

Received by Oil, Gas & Mining

DIV. OF OIL LAS & IMPLINE

ASSIGNED TRACKING NUMBER

Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application:

Amendment, Volume 9 Hydrologic Section: Appendix A, PacifiCorp, Des-Bee-Dove mines, ACT/015/017, Deer Creek Mine, ACT/015/018, Cottonwood Mine, ACT/015/019

Permit Number: ACT/015/018

Mine:Des-Bee-Dove/Deer Creek/Cottonwood

mines

Permittee: PACIFICORP

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. Include page, section and drawing numbers as part of the description.

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
□ ADD	REPLACE	□ REMOVE	Replace Appendix A: Volume 9 Hydrologic Section
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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?